OIPE JC181 MAY 20 2004 PATENT & TRADEMARK OFFICE

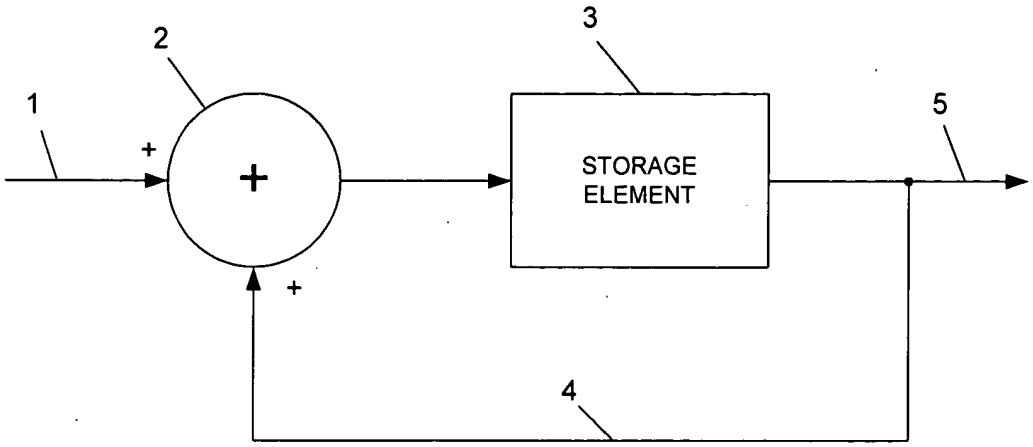

FIGURE 1A (prior art)

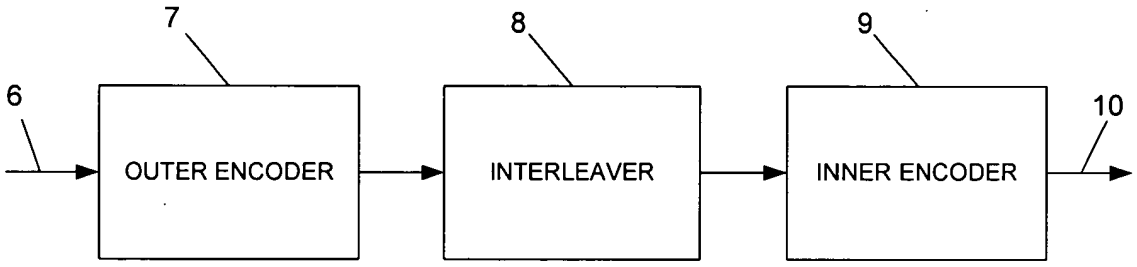

FIGURE 1B (prior art)

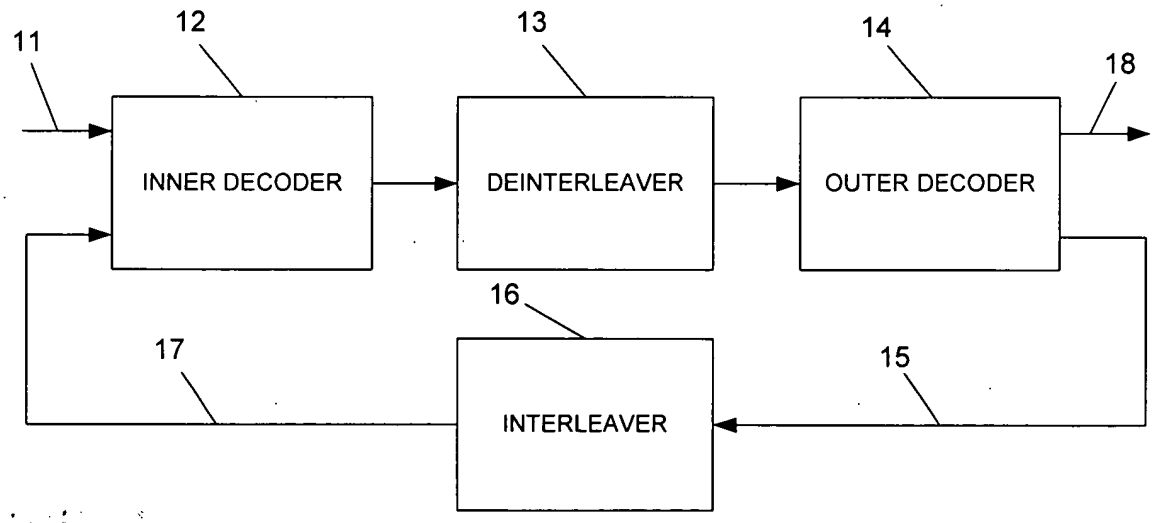

FIGURE 1C (prior art)

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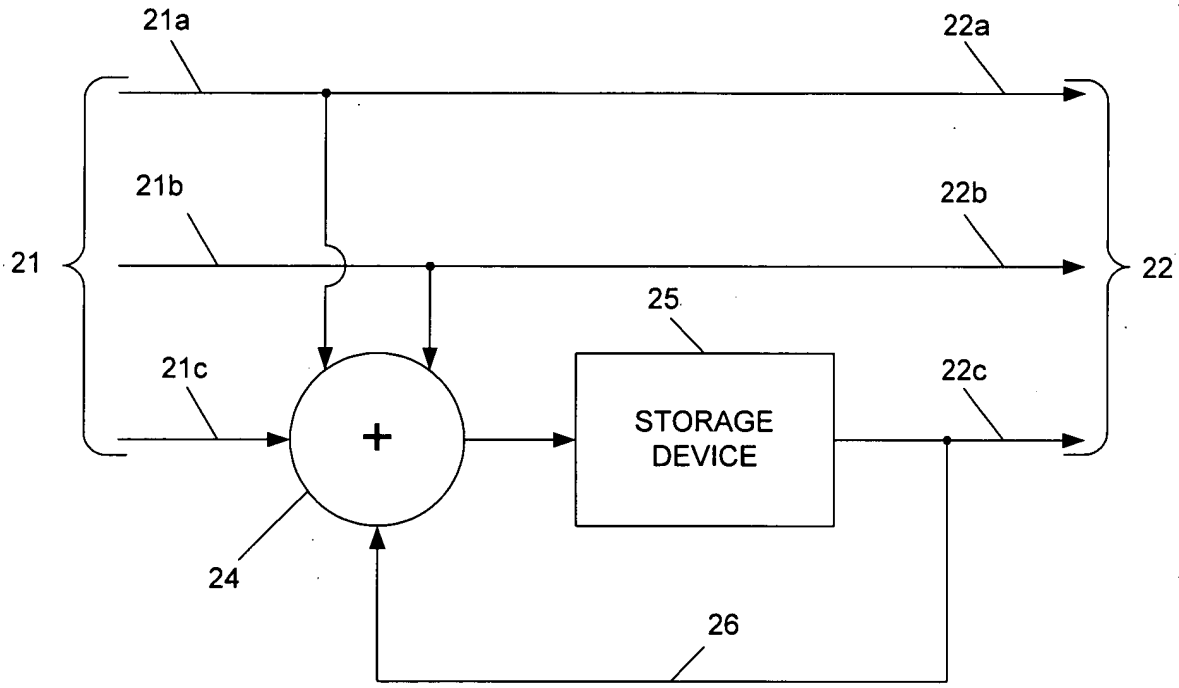

FIGURE 3A

OIPE JC161 MAY 20 2004 PATENT & TRADEMARK OFFICE

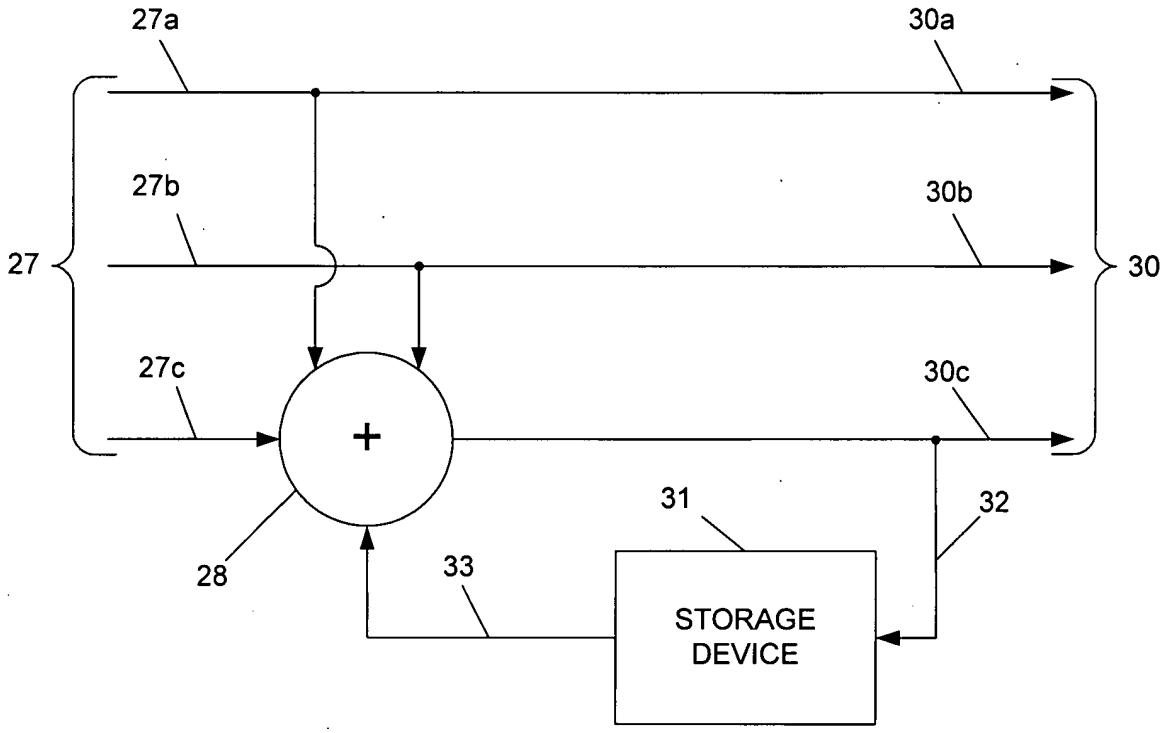

FIGURE 3B

OIPE JC181 MAY 20 2004 PATENT & TRADEMARK OFFICE

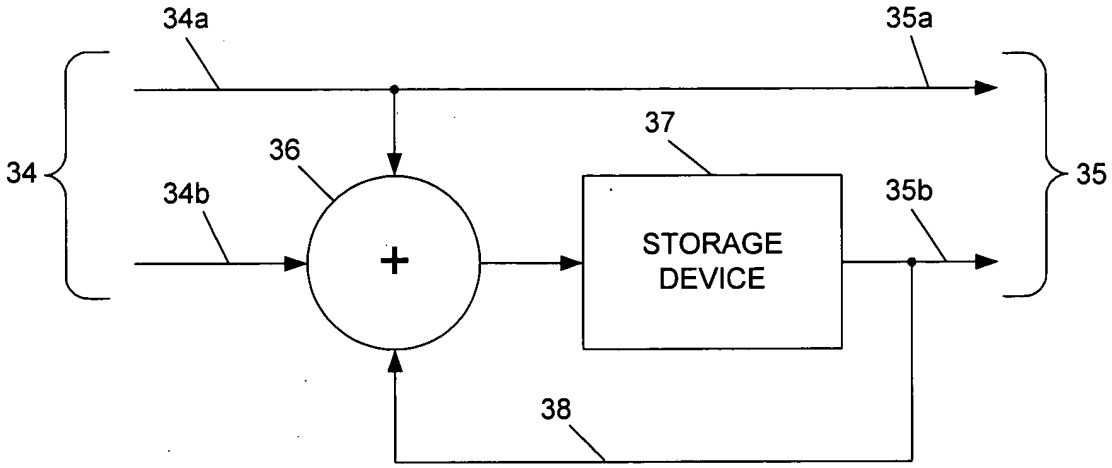

FIGURE 4

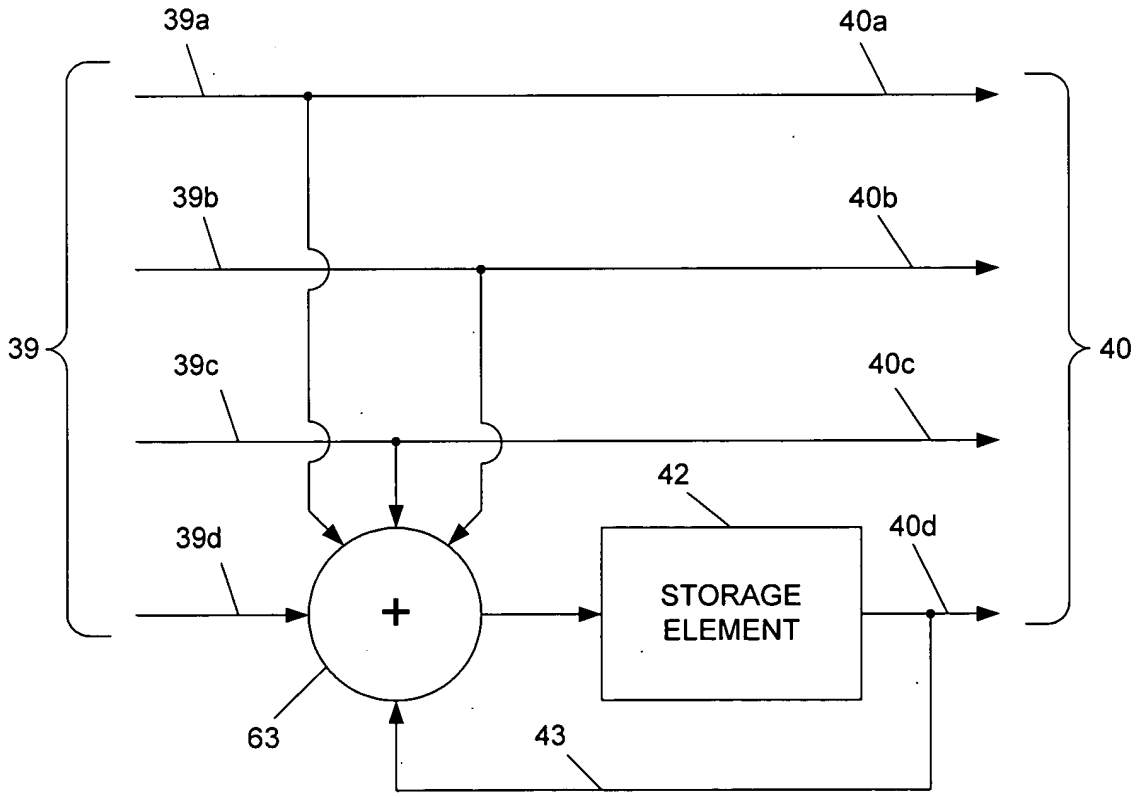

FIGURE 5

OIPE
MAY 20 2004
PATENT & TRADEMARK OFFICE
JC18

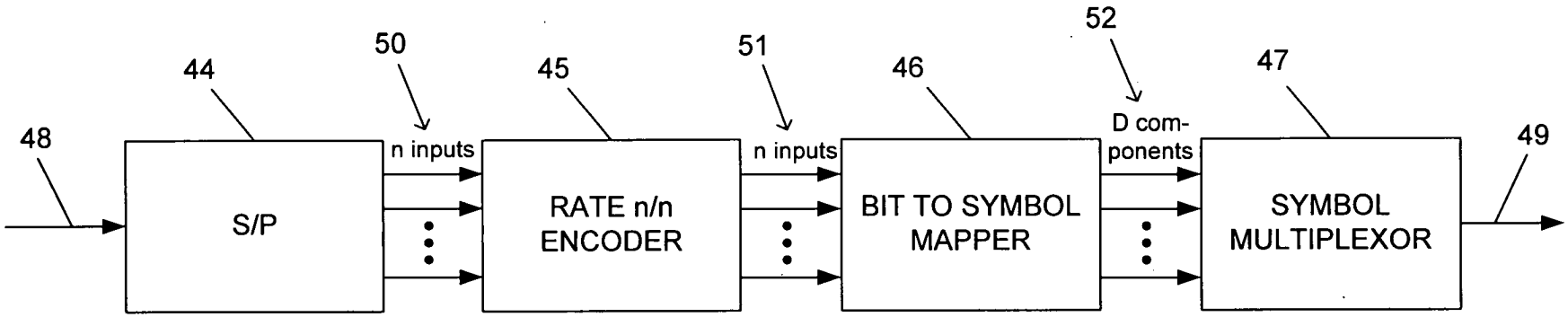

FIGURE 6

OIPE JC167 MAY 20 2004 PATENT & TRADEMARK OFFICE

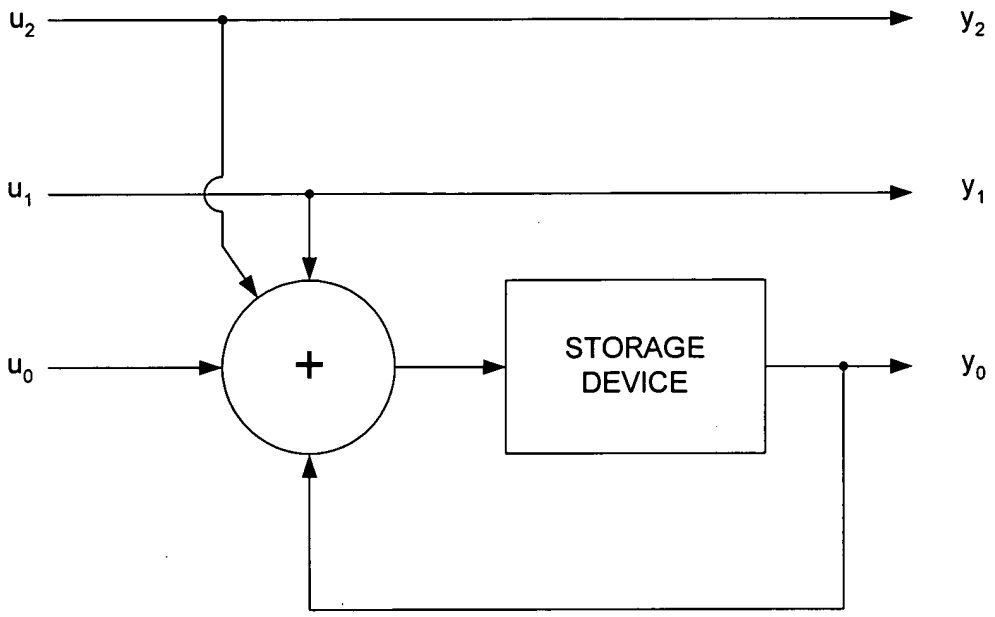

FIGURE 7A

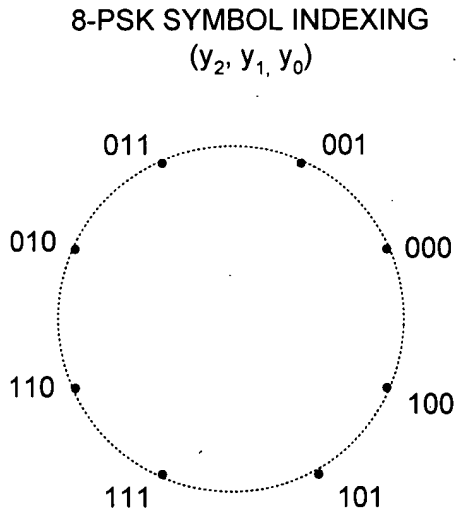

FIGURE 7B

OIPE
MAY 20 2004
PATENT & TRADEMARK OFFICE

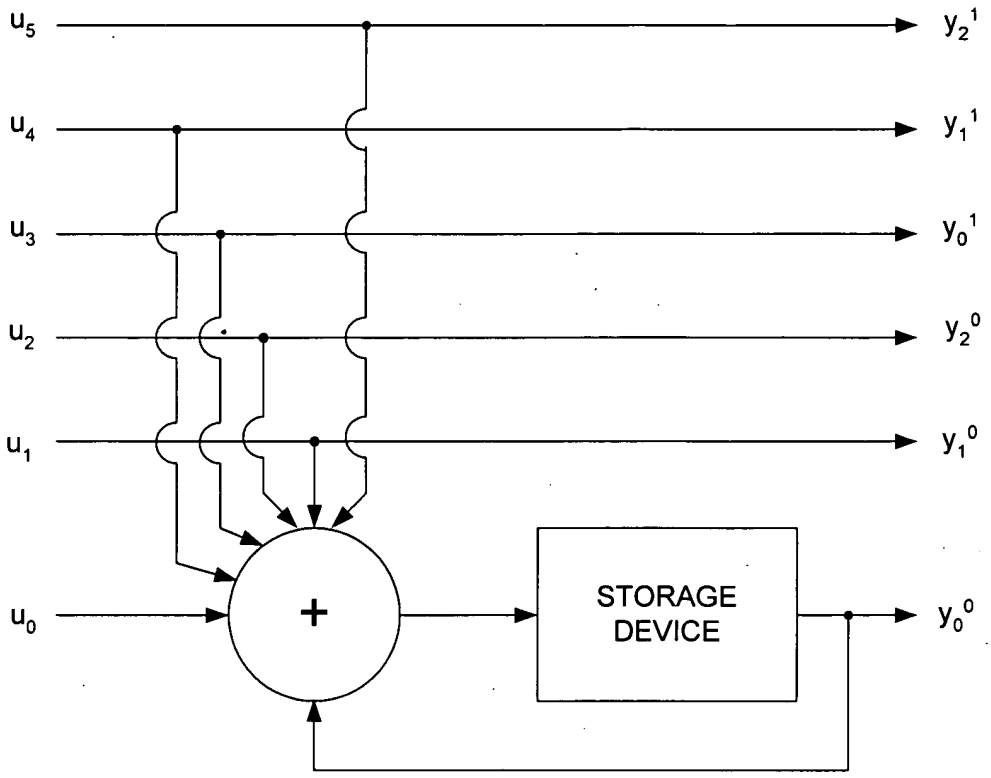

FIGURE 8A

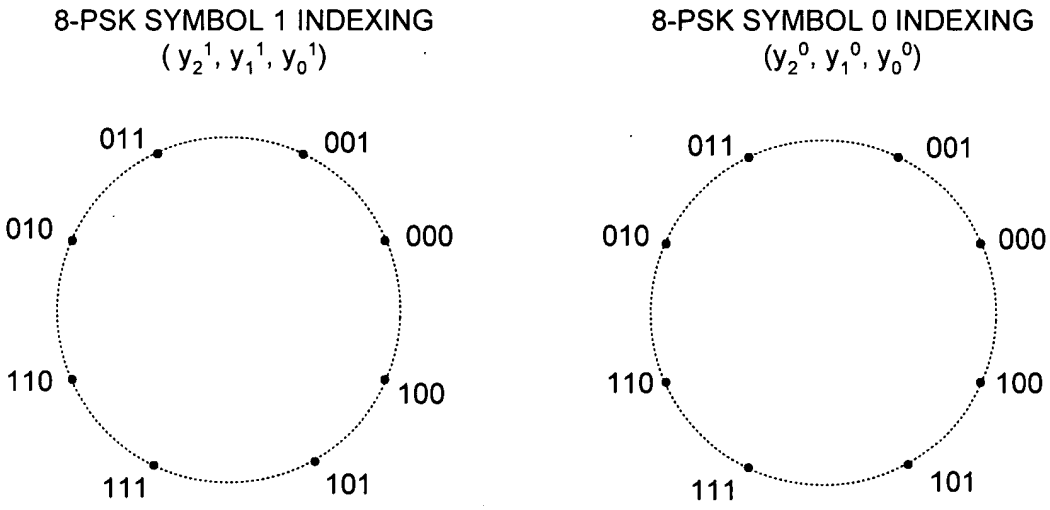

FIGURE 8B

OIPE JC181 MAY 20 2004 PATENT & TRADEMARK OFFICE

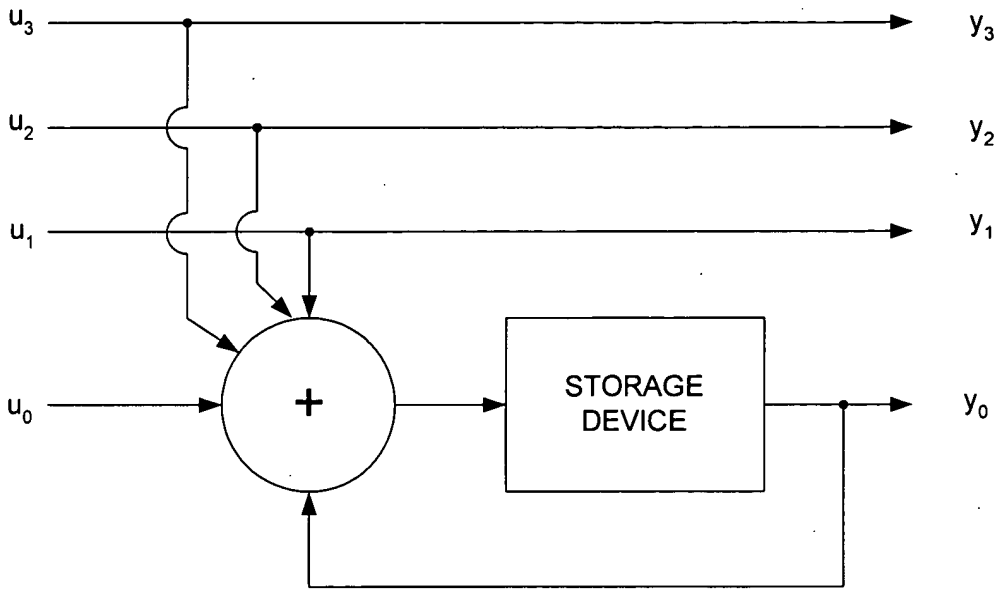

FIGURE 9A

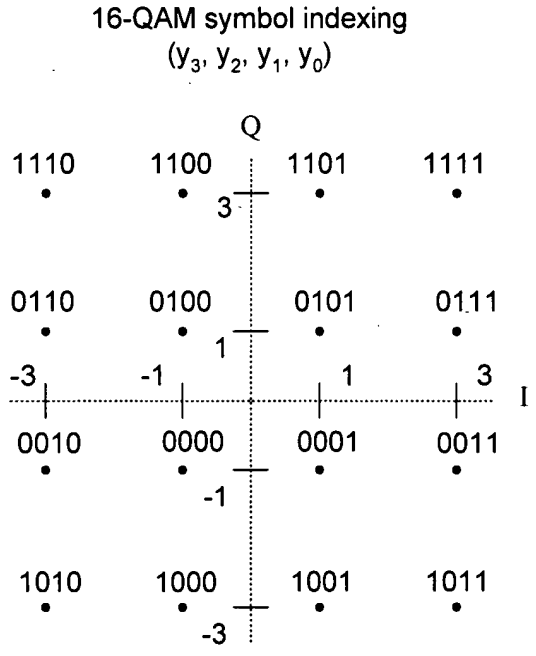

FIGURE 9B

OIPE JC181 MAY 20 2004 PATENT & TRADEMARK OFFICE

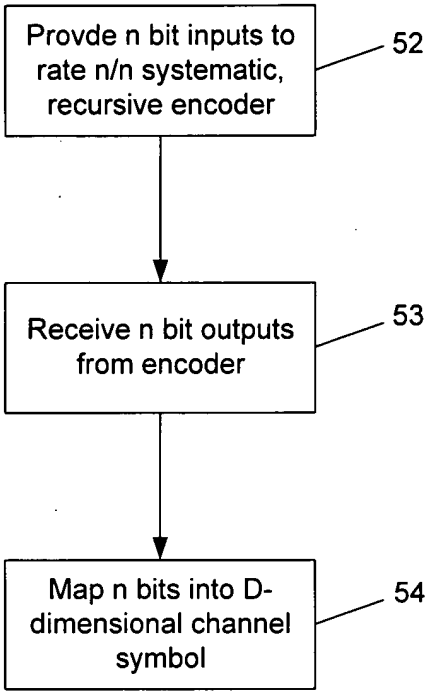

FIGURE 10

OIPE
MAY 20 2004
PATENT & TRADEMARK OFFICE

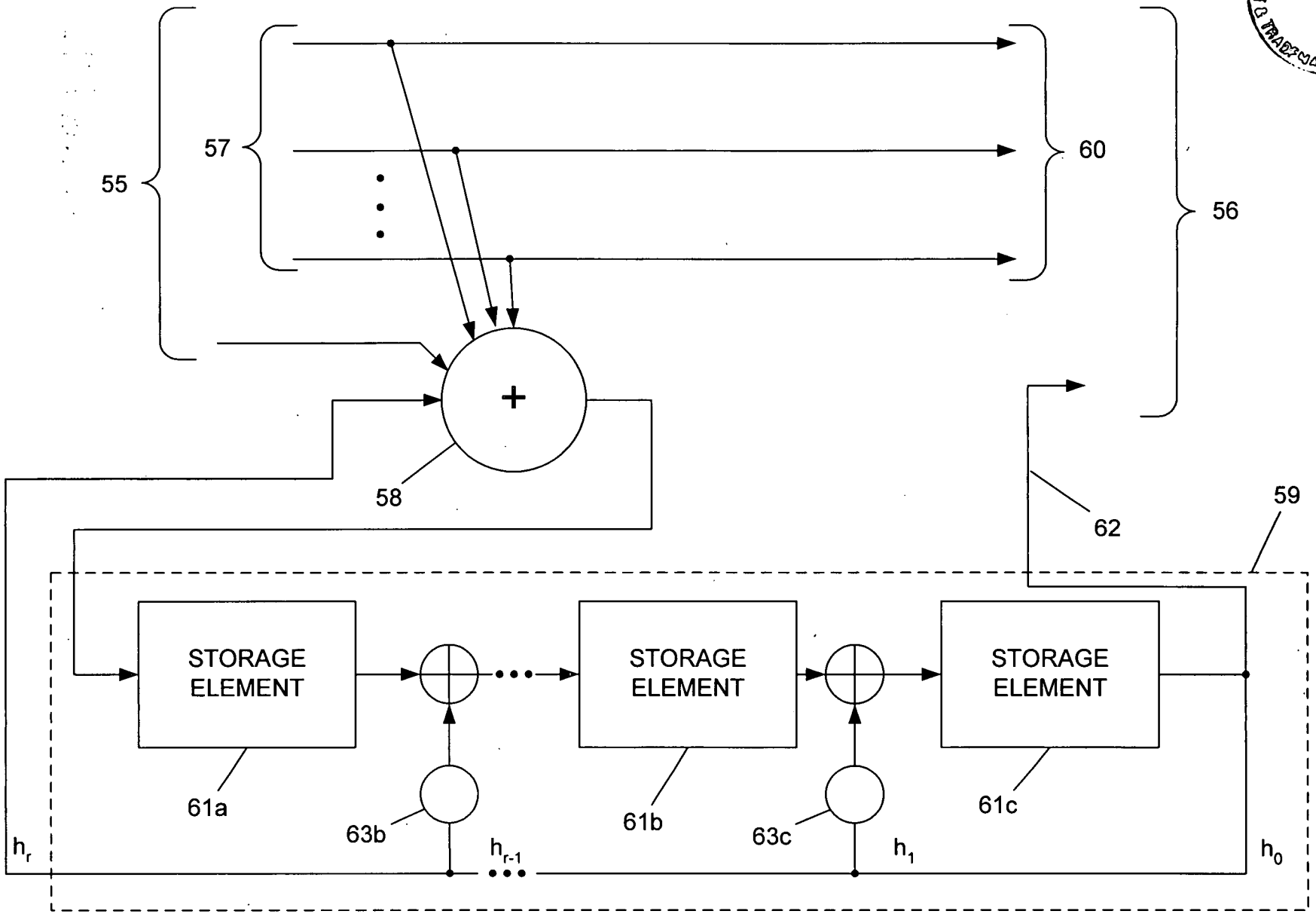

FIGURE 11A

OIPE
MAY 20 2004
PATENT & TRADEMARK OFFICE

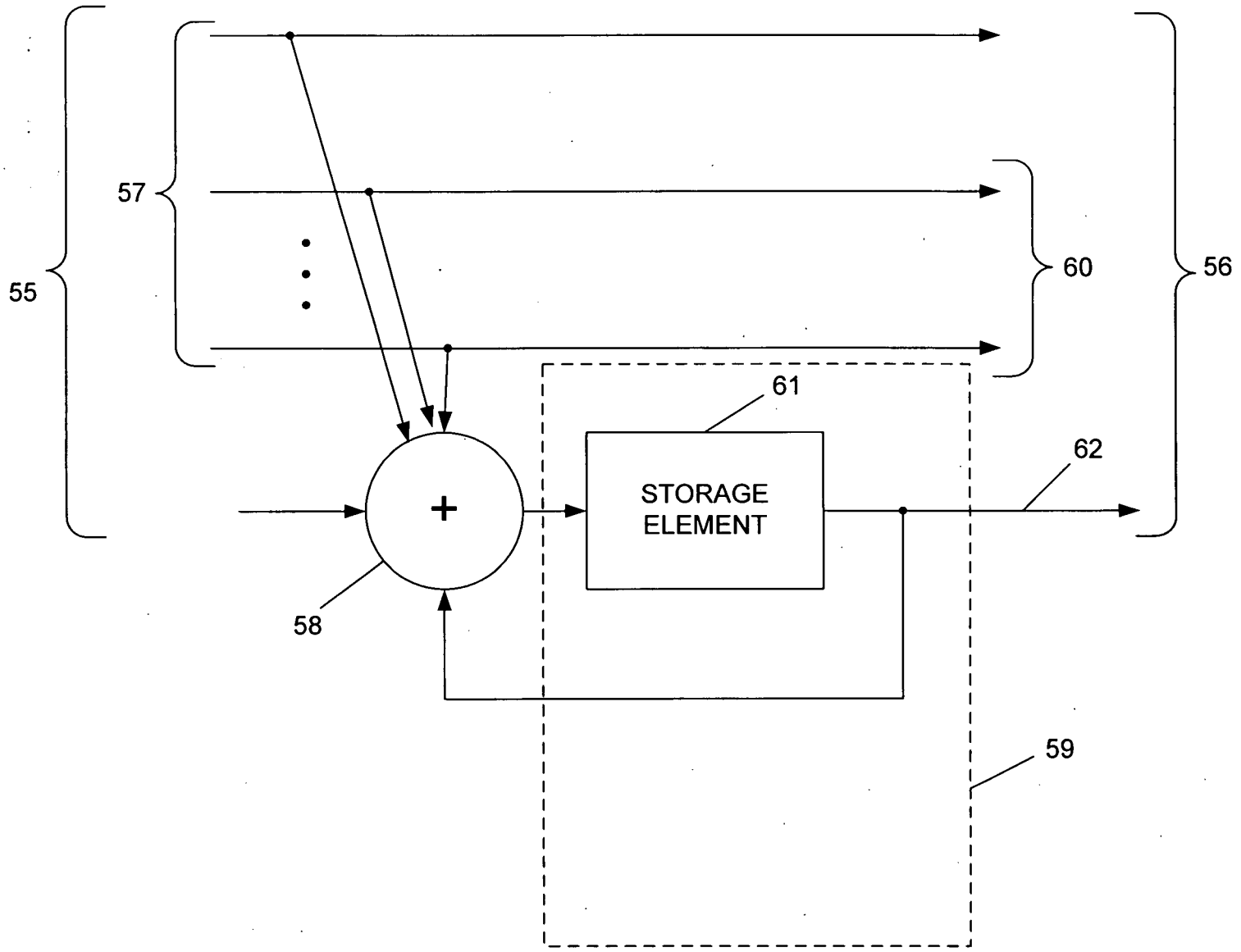

FIGURE 11B

OIPE
MAY 20 2004
PATENT & TRADEMARK OFFICE

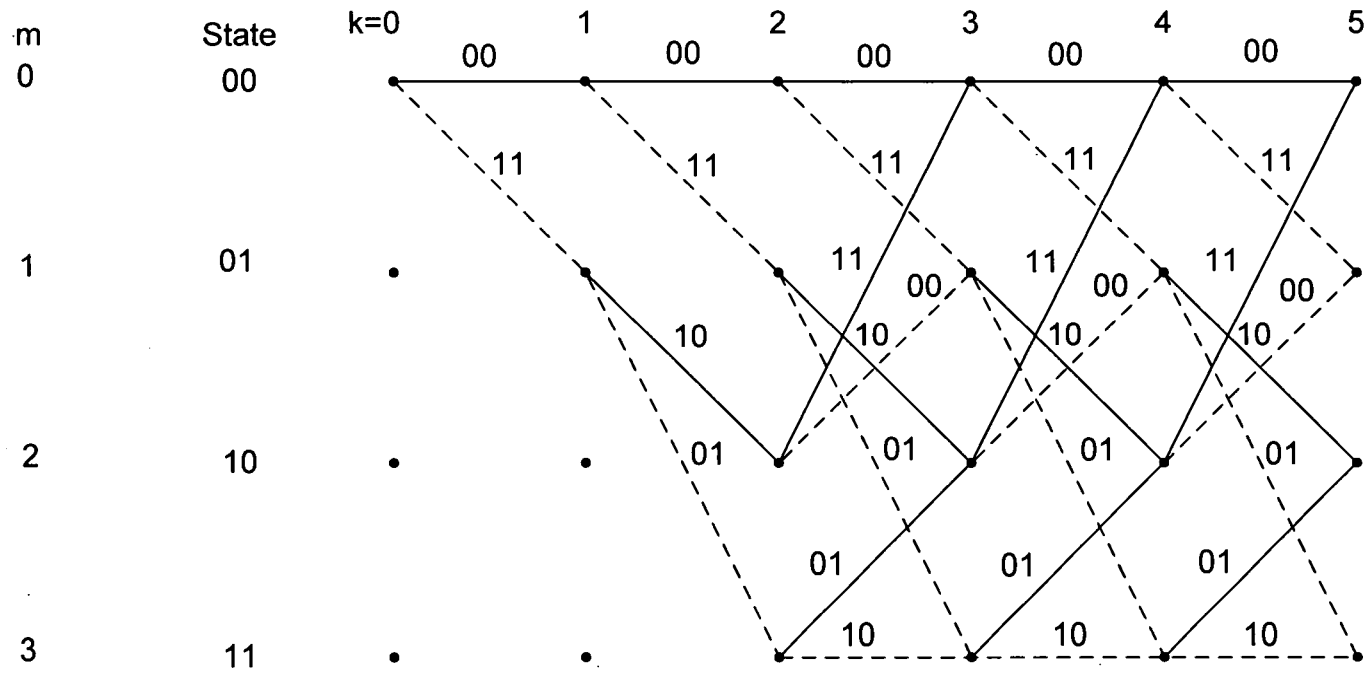

FIGURE 15

OIPE JC181 MAY 20 2004 PATENT & TRADEMARK OFFICE

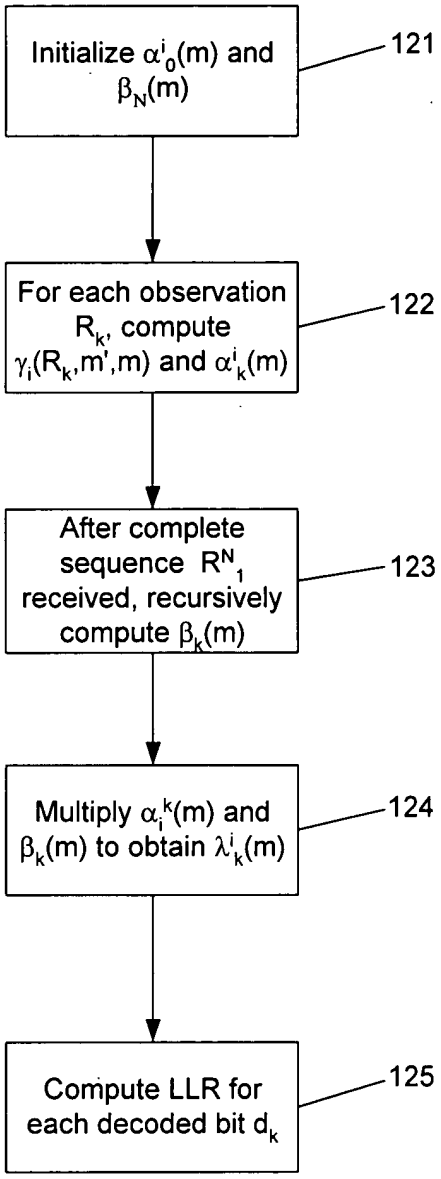

FIGURE 16

OIPE JC181 MAY 20 2004 PATENT & TRADEMARK OFFICE

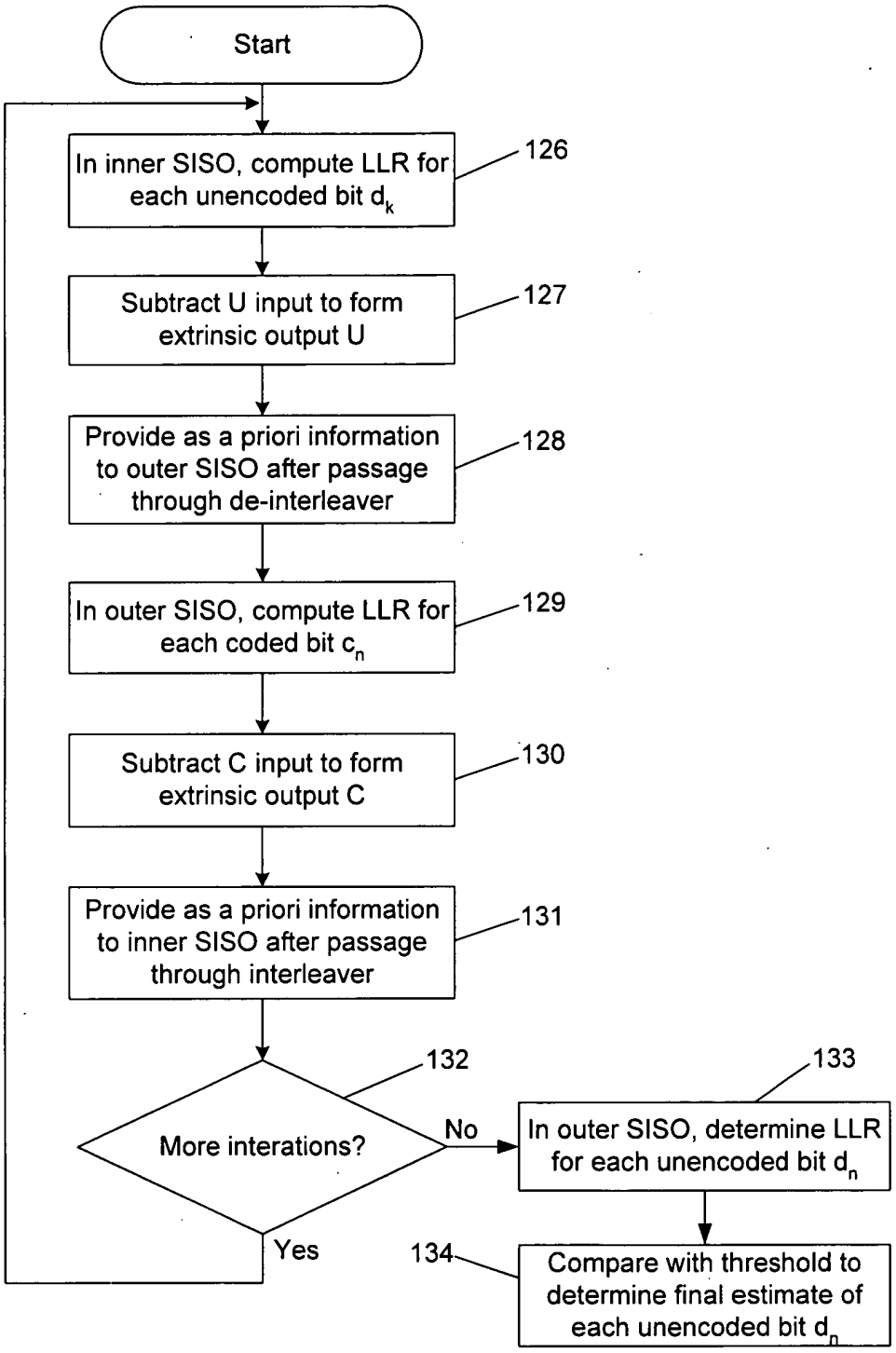

FIGURE 17